

2005-2007 IT PLAN Summary - Agency Budget Request

00638 NORTHERN CROPS INSTITUTE

2005B0100638

AGENCY IT OVERVIEW

The Northern Crops Institute (NCI) supports regional agriculture and value-added processing by conducting educational and technical programs that expand and maintain domestic and international markets for northern-grown crops.

NCI is a collaborative effort between North Dakota <<http://www.northern-crops.com/aboutnci/ndagbr04.pdf>>, Minnesota <<http://www.northern-crops.com/aboutnci/minnesota.pdf>>, Montana <<http://www.northern-crops.com/aboutnci/mtag.pdf>>, and South Dakota <<http://www.northern-crops.com/aboutnci/southdak.pdf>> to support the promotion and market development of crops grown in this four-state region. The NCI is an international meeting and learning center that brings together customers, commodity traders, technical experts, and processors for discussion, education, and technical services.

NCI short courses enable participants from around the world and across the U.S. to learn about northern-grown crops and their unique quality, marketing, and processing characteristics.

The Northern Crops Institute provides technical services for the domestic and overseas markets. The Wenger TX-52 high temperature/ high pressure extruder and a DeMaco 2VSM pasta extruder plus post processing equipment (enrobing, drying, toasting, flaking etc.) are useful for developing products on a pilot scale. Staff members also travel overseas to provide technical services regarding uses of northern-grown crops.

AGENCY IT PLAN CONTACT DATA

Director of Agriculture Communications - North Dakota State University

AGENCY TECHNOLOGY GOALS AND OBJECTIVES

Use technology to communicate with partners

* Computers are essential for conducting all aspects of communication, maintaining contacts, and managing data in the 21st century. Because NCI functions in a global environment, computers are the most efficient means of communicating with our partners overseas, especially through the internet, web, and e-mail.

Keep technology up to date

* NCI's IT plans are to replace about one-third of the staff computers annually so that our technology is up-to-date about every three years. The older computers are rotated to laboratory equipment for capturing data. Future plans could include video-conferencing in the conference room or auditorium, depending on cost and need.

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Version: 2005B0100638

Number of Desktop Computers	22	Windows 98	29
Number of Desktop Computers planned to be replaced	2	Wndows NT	0
Aveage cost of Desktop Computer Replacements	1300	Windows 2000	18
Number of Laptop Computers	6	Windows XP	32
Number of Laptop Computers Planned to be replaced	1	Other	21
Aveage cost of Laptop Computer Replacements	2000		

Number of PC's by Region

1	2	3	4	5	6	7	8
0	0	0	0	28	0	0	0

Agency Technology Activities

See IT Plan narrative.

IT Capture Infrastructure Budget Details - Agency Budget Request

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Date: 11/29/2004

2005B0100638

Time: 3:56:02PM

		Current Appropriation	Budget Request	Optional Adjustments	Request Plus Optionals	Subsequent Biennium
70	NORTHERN CROPS INSTITUTE					
IT3002	IT-DATA PROCESSING	\$4,600	\$4,600	\$0	\$4,600	\$4,600
IT3003	IT TELEPHONE	\$22,000	\$22,000	\$0	\$22,000	\$22,000
IT3005	IT SOFTWARE/SUPPLIES	\$1,400	\$1,400	\$0	\$1,400	\$1,400
IT3038	IT EQUIPMENT UNDER \$5000	\$5,000	\$5,000	\$0	\$5,000	\$5,000
Total		\$33,000	\$33,000	\$0	\$33,000	\$33,000

Funding Source						
NORTHERN CROPS INSTITUTE FUND 638C			\$13,000	\$0	\$13,000	\$13,000
STATE GENERAL FUND			\$20,000	\$0	\$20,000	\$20,000
			\$33,000	\$0	\$33,000	\$33,000